

Roland Wiest
Barbara Schauble

The role of MRI in localisation of epileptogenic foci: how far have we come?

Published online: 26 April 2006
© Springer-Verlag 2006

Neuroradiology (2005) 47: 803–804

Owing to a technical problem, the list of references was missing from the pdf version of this article online and the printed version.

References

1. Al-Asmi A, Bénar CG, Gross DW (2003) fMRI activation in continuous and spike-triggered EEG-fMRI studies of epileptic spikes. *Epilepsia* 44:1328–1339
2. Baciau M, Kahane P, Minotti L (2001) Functional MRI assessment of the hemispheric predominance for language in epileptic patients using a simple rhyme detection task. *Epileptic Disord* 3:117–124
3. Bernasconi N, Bernasconi A, Caramanos Z (2003) Mesial temporal damage in temporal epilepsy: a volumetric study of the hippocampus, amygdala and parahippocampal region. *Brain* 126:462–469
4. Fuerst D, Shah J, Shah A, Watson C (2003) Hippocampal sclerosis is a progressive disorder: a longitudinal volumetric study. *Ann Neurol* 53(41):3–16
5. Kassubek J, Hupperts HJ, Spreer J, Schulze-Bonhage A (2002) Detection and localisation of focal cortical dysplasia by voxel based 3-D MRI analysis. *Epilepsia* 43:596–602
6. Lee SK, Kim DI, Mori S (2004) Diffusion tensor MRI visualizes decreased subcortical fiber connectivity in focal cortical dysplasia. *Neuroimage* 22:1826–1829
7. Liu RS, Lemieux L, Bell GS et al (2003) Progressive neocortical damage in epilepsy. *Ann Neurol* 53:312–324
8. Matthews PM, Addock J, Chen Y (2003) Towards understanding language related brain activations in the brain using fMRI. *Hum Brain Map* 18:423–438
9. Richardson MP, Strange BA, Thompson PJ (2004) Pre-operative verbal memory fMRI predicts post-operative memory decline after left temporal lobe resection. *Brain* 127:2419–2426
10. Woermann FG, Jokeit H, Luerding R (2003) Language lateralisation by WADA test and fMRI in 100 patients with epilepsy. *Neurology* 61:699–701

The online version of the original article can be found at <http://dx.doi.org/10.1007/s00234-005-1442-0>

R. Wiest (✉)
Institute for Diagnostic and Interventional Neuroradiology,
University Hospital of Berne, Inselspital,
Berne, Switzerland
e-mail: roland.wiest@insel.ch

B. Schauble
Section of EEG and Epileptology, Department of Neurology,
University Hospital of Berne, Inselspital,
Berne, Switzerland
e-mail: barbara.schauble@insel.ch